

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
RISK MANAGEMENT WORKSHEET

1. Organization and Location: Alaska Fire Service, Fort Wainwright, AK 99703			2. Page 1 of 3	
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3. Operation / Task Helicopter Flight and Operations	4. Beginning Date: 1 Oct 2014	5. Ending Date: 30 Sep 2015	6. Date Prepared: 23 Oct 2014
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7. Prepared by (Name / Duty Position) Kent Gale, Communications Section Chief			
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8. Identified Hazards	9. Assess the Hazards: Initial Risk				10. Control Measures Developed for Identified Hazards: (Specific measures taken to reduce the probability of a hazard) Include all PPE				11. Assess the Hazards: Residual Risk				12. How to Implement the Controls: (May Be Filled in By Hand)		13. Supervisors and Evaluation by: (Continuous Leader Checks, Buddy System, etc.)	
	(Be Specific)	N	M	M	S	C	(Be Specific)		N	M	M	S	C	(Be Specific)		(Be Specific)
Accident/Incident, General					X		-Preliminary and daily flight briefings from pilot. - Non-OAS B-3 Trained personnel will be escorted in and around the helicopter. -Preliminary and daily mission briefings. -Flight planning and flight following implemented and followed. -Maintain communication between all persons on board at all times. -In poor weather, utilize and enforce "no go" decision authority.			X				-OAS B-3 Aviation Safety Training for all passengers. - Manager will supervise all personnel -Reference H1112-2, Topic 6, and IHOG -All aircraft and pilots must be OAS certified.		-Supervisor insures training is current. -Crew Chief or Helicopter Ops Manager responsibility. -Pilot/crew holds pre- and post flight briefings. -Crew Chief or Helicopter Ops Manager responsibility. -Utilize OAS carded pilots and aircraft only.
14. Remaining Risk Level After Control Measures Are Implemented: (CIRCLE HIGHEST REMAINING RISK LEVEL)	NEGLECTIBLE (Supervisor)				MINOR (Associate/Assistant Mgr. / Branch Chief)				MODERATE (Field Manager)				SERIOUS (District Manager)		CRITICAL (State Director/Associate)	

15. RISK DECISION AUTHORITY: (Approval/Authority Signature Block) (If Initial Risk Level is **CRITICAL**, **SERIOUS** or **MODERATE**: **Brief Risk Decision Authority at that level on Controls and Control Measures used to reduce risks**) (Note: if the person preparing the form signs this block, the signature indicates only that the appropriate risk decision authority was notified of the initial risk level, control measures taken and appropriate resources requested; and that the risk was accepted by the decision authority.)

Bev Kauterhaus
Printed Name / Signature

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(Be Specific)	N	M	M	S	C	(Be Specific)	N	M	M	S	C	(Be Specific)	(Be Specific)
Mid-air collision				X		Crew assists pilot in locating other aircraft in area. Maintain situational awareness.		X				-Training, pre-flight briefing. -Maintain sterile cockpit when approaching and departing an active airfield	-Pilot evaluation
Flight into obstacles/Controlled Flight Into Ground				X		-Identify known hazards in pre-flight briefings. -Perform higher altitude reconnaissance of mission area before low-level flight. -Maintain situational awareness -Review of navigation charts and Alaska supplement.		X				-Training, pre-flight briefing. -OAS B-3 Aviation Safety Training for all passengers. -All aircraft and pilots must be OAS certified. -Maintain sterile cockpit when approaching and departing an active airfield	-Pilot evaluation -Supervisor's will ensure that all employees who may have to fly in rotary wing craft will attend the appropriate Aviation Training. -Crew Chief will ensure that the control measures are adhered to.
Cabin Fire				X		-Absolutely no smoking on any aircraft at any time. Note position of on board extinguisher during pre-flight briefing. -Wear BLM/OAS prescribed helicopter flight PPE. Nomex flight suit, Nomex or all leather flight gloves, 8" high all leather boots, flight helmet		X				-OAS B-3 Aviation Safety Training for all passengers. -Necessary PPE will be provided by BLM. (Does not include boots.)	-Crew chief responsibility. Buddy system of monitoring one another.
Turbine Noise				X		To avoid hearing damage, use earplugs inside and outside helicopter in addition to SPH-5		X				-Necessary PPE will be provided by BLM.	-Crew Chief and buddy system - Special attention to

[illegible]

